

Two-Head Linear Weigher



This Two-Head Linear Weigher is a fully automatic measuring packaging equipment specially developed for pharmaceutical industry, food industry, aquatic products industry, daily chemical industry, fine chemical industry and so on. It is made in full accordance with National GMP Standard, suitable for packing granular materials and puffed granular materials such as rice, peanuts, nuts, corn, monosodium glutamate, solid drinks, sugar, coffee, glucose, pills, detergent, etc.

Characteristics

1. The Two-Head Linear Weigher is completely made of SUS304 stainless steel and mirror-surface treatment is used for parts exposed to materials, meeting the requirements of high quality.
2. The protection grade of the equipment can reach IP55. No hidden corners and the modular structural design make it convenient to quickly disassemble or assemble all the units, easy to be packed, transported, maintained, replaced and cleaned.
3. Gas source is not required in order to avoid gas and oil pollution. The gate of the weighing bucket is driven by stepping motor, capable of being paused or adjusted at any speed and angle, which is suitable for different materials.
4. It is equipped with friendly man-machine interface and simple one-button operation system. All working parameters can be automatically tracked and corrected. If you want to replace the current product, only one parameter of the replacement needs re-setting. The military modular programmable weighing controller is stable, reliable and highly intelligent.
5. The equipment provides remote control support and networking capabilities. The data statistics functions such as single package weight, cumulative quantity, product percent of pass, weight deviation, etc. can all be developed and uploaded. Communication protocol MODBUS is used to enjoy a very convenient interlinking DCS.

6. It allows storing up to 99 formula data, each of which can be invoked by one-button operation system
7. Two-Head Linear Weigher can not only be directly installed on a vertical or a horizontal machine as an automatic packaging machine, but also be matched with a base as a semi-automatic packaging machine, both of which are of flexible and wide use.

Main Specification

Model	Two-Head Linear Weigher
Measuring Mode	Weighing type
Packaging Range	10~1800 cc (optimal range 10~1000 g)
Division Value	X0.1
Degree of Accuracy	1/1000 F.S. 2σ
Speed	≤ 35 bags/min
Power Source	Single phase 220V, 50/60Hz
Cache Volumn	around 22 L
Total Weight	around 100 kg
Overall dimension	L520*W630*H1750 (mm)
Power	300 W